# **Electrolux**

# MODEL # PROJECT NAME #\_\_\_

# air-o-chill®

# Blast Chiller-Freezer 201 (220 lbs.)

# AIA#



### air-o-chill®

### Blast Chiller-Freezer 201 (220 lbs.)

727153 (AOFP201RRU) Blast Chiller-Freezer 201 (220 lbs.) 208 V/3p/60Hz - 20A

# **Short Form Specification**

#### Item No.

Unit to be Electrolux air-o-chill® Blast Chiller-Freezer 201. Chilling load capacity to be 220 lbs. (100 kg) from 160 °F to 39 °F in 90', freezing load capacity to be 187 lbs. (85 kg) from 160 °F to 0 °F in max 240' on up to 20 Steam table pans. Unit shall feature Micro-processor controlled Soft-chilling, Hard-chilling and Blast-freezing cycles. At the end of each Blastchilling- or freezing cycle the unit shall automatically activate a holding cycle. Defrost cycle is automatically and intelligently activated: ice build up on evaporator is automatically detected and defrost activated to maximize performance efficiency. Manual activation of defrost cycle is possible. Unit does not have any heat limitation and can accept food directly from oven at cooking temperature. The unit features both time and core temperature controlled chilling cycles. One core temperature probe is provided as standard, up to three are available. All 304 stainless steel construction. Requires remote refrigeration (17 kW or 6.0 hp).

High density CFC and HCFC cyclopentane insulation material.

EKIS, pc-controlled HACCP monitoring software package available at additional cost.

Half day chef training included.

Covered by Electrolux Platinum Star® Service Program two-year parts and one-year labor warranty, installation start-up and performance checkup after one year from installation.



#### **Main features**

- Load capacity: 220 lbs (100 kg) in chilling, 187 lbs (85 kg) in freezing.
- Will chill product from 160 °F to 39 °F or below in less than 90 minutes.
- Will freeze product from 160 °F to 0 °F or below in less than 240 minutes.
- Easy-to-use, electronic control panel. Fully programmable.
- Time or (automatic) core temperature controlled operation.
- Cruise control (PATENT PENDING): self-adjusting probe-driven chilling.
- · Soft chill, Hard Chill and Blast Freeze modes.
- Auto hold at temperature reached at end of blast chilling or freezing cycle.
- Turbo cooling: non-stop mode (working temperature: from 39 to -32 °F).
- · Pre-programmed ice cream hardening cycles.
- Standard equipped with one core temperature probe, can be ordered either with up to three core temperature probes or with one 3-sensor probe .
- Automatic Intelligent and manual defrost modes.
- Display: large LED for temperature and time/core temperature read out.
- Audible alarms and visual indicators for food safety (HACCP) issues and separate audible and visual for unit malfunctions.
- During cycle, temperature and time is monitored.
- EKIS software (pc-based HACCP monitoring) requires optional board.
- On-board HACCP monitoring capable.
- Electrolux Platinum Star® Service package included:
- · 2-year parts, 1-year labor warranty, 5-year compressor warranty.
- Start-up install check.
- Equipment check-up after 12 month from installation.
- Half day chef training session.

### Construction

- Magnetic, easy-to-remove heated gaskets.
- Standard equipped with 63, adjustable legs.
- All 304 stainless steel construction.
- Seamless hygienic chilling chamber with all rounded corners for easy cleaning.
- Coated evaporator fins.
- Swing hinged front panel for easy service access to main components.
- Requires remote refrigeration (17 kW or 6.0 hp), supplied by third party.

#### **Included Accessories** • One 3 censor probe for air-o-chill®

• One 3 sensor probe for air-o-chill®	PNC 880088	
Installation Accessories		
• 1 single sensor probe for air-o-chill®	PNC 880089	
• 2 single sensor probe for air-o-chill®	PNC 880096	
<ul> <li>One 3 sensor probe for air-o-chill®</li> </ul>	PNC 880088	
External printer for HACCP	PNC 880048	
<ul> <li>Electronic board for HACCP through PC Network</li> </ul>	PNC 860183	
Handling Accessories		

• One 20 rack trolley for air-o-system® 201 (2.5" standard pitch) PNC 922007 • One 16 rack trolley for air-o-system® 201 (3" increased pitch) PNC 922010

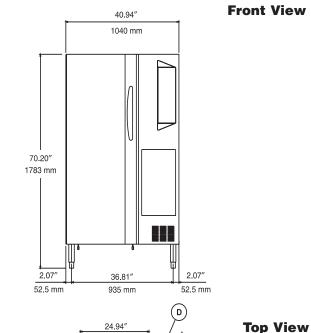
#### **Optional Accessories**

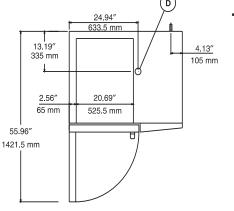
•	Single 304 stainless steel grid (12"x 20")	PNC 922062
•	Single 304 stainless steel full-size grid (21" x 26")	PNC 922076

Approval:

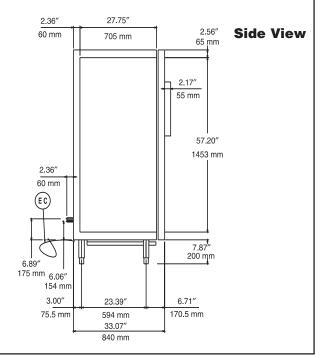
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EC = Electrical connection
D = Water Drain



#### **Electric**

Supply voltage:

**727153 (A0FP201RRU)** 208 V/3p/60Hz – 20A

Connected load: 1.44 kW

Circuit breaker required:

## **Refrigeration Data**

Requires remote refrigeration: 6.0 hp (17 kW, 32,530 BTU),

Evaporation T at -20 °F, Suction T at 90 °F.

### Installation

**Clearance:** Clearance: 2" (5 cm) on sides and back. Please see and follow detailed installation instructions provided with the unit

## **Capacity**

Steam pans: $20 - 12'' \times 20''$ Half size sheet pans: $20 - 13'' \times 18''$ GN:20 - 1/1 containersMax load capacity:220lbs. (100 kg)

## **Key Information**

 Net weight:
 471 lbs. (214 kg)

 Shipping weight:
 500 lbs. (227 kg)

 Shipping width:
 39.4" (1000 mm)

 Shipping height:
 78.75" (2000 mm)

 Shipping depth:
 44.1" (1120 mm)

 Shipping volume:
 79.1 cu.ft. (2.24 m³)

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The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.